

Diploma in Islamic Banking Examination, May-2022

PART-II

205: E-Banking

Time: 3 hours

Full Marks: 100

Pass Marks: 45

(N.B.: Answer any 5 (five) of the questions given below.

The figures in the right margin indicate full marks.)

1. a) What is Data Communication? What is the Public and Private Network? 6
b) What is Networking? Compare between LAN and WAN. 7
c) Write down the functionality of SWITCH, Router and Firewall. 7
2. a) Distinguish between the following: 5x2=10
i. ATM and CRM ii. Debit Card and Prepaid Card iii. Agent Banking and Sub Branch
iv. On-Us and Off- Us transactions of ATM & POS v. Branch POS & Merchant POS.
b) How agent banking and alternative delivery channels play vital role in the financial inclusion of the bank? 10
3. a) What is IT Audit? List the documents which are verified by IT audit team during auditing a branch. 10
b) What is ICT Risk? Write down the major heads/areas of the ICT risk self assessment for the branch. 10
4. a) What do you understand by the Transaction Monitoring System (TMS)? What is the policy for the TMS of your bank? What is the purpose of TMS of your bank? 12
b) What do you understand by the Sanction Screening? What is NID verification? Name the banking services that require NID verification. 8
5. a) What is Central Authentication Security Module (CSAM)? How CBS security, user privileges are maintained through CASM? 8
b) What is MICR line and Routing number of a bank? Define BEFTN and RTGS. 8
c) Describe the functionality of NPSB. 4
6. a) Write down the list of Hardware and Network devices that are used in the branch premises. State the differences between DC and DR? 8
b) What is Spam Mail? Describe email and internet usage policy of your bank. Find out five differences between Cyber Banking vs. Traditional Banking. 12
7. a) What is MIS? Who are the users of the MIS of a bank? State ten uses of MIS in your bank. 5
b) Describe the features and functionalities of standard Core Banking System (CBS) as per Bangladesh Bank issued guideline for scheduled banks. 15
8. Write short notes on any 05 (Five) of the following: 5x4=20
i) Artificial Intelligence ii) 2FA System
iii) Spyware iv) Dual Interface Card
v) QR Code vi) Fourth Industrial Revolution (4IR)
vii) POS viii) Big Data

The End